

Title (en)  
SYSTEM FOR MANIPULATING CONTAINERS

Title (de)  
SYSTEM ZUR HANDHABUNG VON BEHÄLTERN

Title (fr)  
SYSTEME DE MANIPULATION DE CONTENEURS

Publication  
**EP 1730069 A1 20061213 (EN)**

Application  
**EP 05722332 A 20050317**

Priority  
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Abstract (en)  
[origin: WO2005090223A1] A spreader assembly for a crane includes a pair of spreaders (1, 3) which are connected by a linking frame (2) and suspended under a trolley. The configuration of the linking frame can be configured using hydraulic cylinders (241, 242, 243) to move the spreaders (1, 3) relatively, so that the spreaders (1, 3) may be used at the same time to carry containers. The linking frame (2) can also be connected to a docking station (4) mounted on the trolley, and either one of the spreaders (1, 3) released from the linking frame for independent use.

IPC 8 full level  
**B66C 1/66** (2006.01)

CPC (source: EP KR US)  
**B66C 1/104** (2013.01 - EP US); **B66C 1/66** (2013.01 - KR); **B66C 1/663** (2013.01 - EP US)

Citation (search report)  
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DOCDB simple family (publication)  
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**SG 2005000085 W 20050317**; CA 2560974 A 20050317; CN 200580014021 A 20050317; EP 05722332 A 20050317; JP 2007504925 A 20050317; KR 20067019575 A 20060922; TW 94108367 A 20050318; US 59922405 A 20050317